

What is claimed is:

1. A faucet spout attachment comprising
a housing having a first piece including an internally threaded end for securement to a water faucet spout and a first passage for a flow of water therethrough and a second piece secured to said first piece in coaxial relation and including a second passage for a flow of water therethrough;
a valve body mounted in said second piece for movement between a retracted position allowing water to flow from said first passage into said second passage and an extended position within said second piece to block a flow of water from said first passage into said second passage;
a spring disposed in said second piece for biasing said valve body from said retracted position towards said extended position;
a cam rotatably mounted in said second piece in abutment with said valve body for moving said valve body from said extended position toward said retracted position;
and
a handle secured to said cam and depending from said housing for rotating said cam to allow a flow of water to flow from said housing.
2. A faucet attachment as set forth in claim 1 further comprising an annular ring seal seated in said valve body.
3. A faucet attachment as set forth in claim 2 wherein said valve body has an annular collar for seating on said ring in said extended position thereof.

4. A faucet attachment as set forth in claim 3 wherein said valve body has a first section on one side of said collar and in said second passage of a cross-section to permit a flow of water thereby and a second section on an opposite side of said collar of a cross-section to permit a flow of water thereby.
5. A faucet attachment as set forth in claim 1 wherein said cam has a pair of end sections of cylindrical cross-section and an intermediate section having a segmented cross-section.
6. A faucet attachment as set forth in claim 5 wherein said intermediate section has a first flat surface engaging said valve body in said extended position thereof and an edge surface engaging said valve body in said retracted position thereof.
7. A faucet attachment as set forth in claim 6 wherein said intermediate section has a second flat surface defining said edge surface with said first flat surface.
8. A faucet attachment as set forth in claim 7 wherein said handle is rotatable over an angle of 90° to move said valve body from said extended position to said retracted position.
9. A faucet attachment as set forth in claim 7 where said handle is rotatable from a first depending rest position with said first flat surface of said intermediate section of said cam in engagement with said valve body to a raised locked position with said first flat surface perpendicular to said valve body.
10. A faucet attachment as set forth in claim 7 wherein said handle is manually pivotable from a rest position with said first flat surface of said intermediate section of said cam in engagement with said valve body to a rearward position against a bias of

said spring whereby upon release said handle is spring biased from said rearward position into said rest position.

11. A faucet attachment as set forth in claim 7 wherein said handle is manually pivotable from a rest position with said first flat surface of said intermediate section of said cam in engagement with said valve body to a forward position against a bias of said spring whereby upon release said handle is spring biased from said forward position into said rest position.

12. A faucet attachment as set forth in claim 7 wherein said handle is manually pivotable from a rest position with said first flat surface of said intermediate section of said cam in engagement with said valve body to a forward locked position against a bias of said spring whereby upon release said handle remains in said locked position.

13. A faucet attachment as set forth in claim 1 wherein said first piece and said second piece of said housing are rotatable relative to each other to permit alignment of said handle for use.

14. A faucet attachment as set forth in claim 13 further comprising at least one O-ring compressed between said first piece of said housing and said second piece of said housing to provide a tight fit between said pieces.

15. A faucet spout attachment comprising
a housing a passage for a flow of water therethrough;
a valve body mounted in said housing for movement between a retracted position allowing water to flow from said housing and an extended position to block a flow of water from said housing;

a spring disposed in said housing for biasing said valve body from said retracted position towards said extended position;

a cam rotatably mounted in said housing in abutment with said valve body for moving said valve body from said extended position toward said retracted position; and

a handle secured to said cam and depending from said housing for rotating said cam to allow a flow of water to flow from said housing.

16. A faucet attachment as set forth in claim 15 wherein said cam has an intermediate section having a segmented cross-section with a first flat surface engaging said valve body in said extended position thereof and being disposed perpendicularly of said valve body in said retracted position thereof.

17. A faucet attachment as set forth in claim 16 wherein said intermediate section has a second flat surface defining an edge surface with said first flat surface.

18. A faucet attachment as set forth in claim 15 wherein said housing has a first piece for threading onto a waterspout and a second piece rotatably mounted on said first piece to permit alignment of said handle for use.

19. A faucet attachment as set forth in claim 18 further comprising at least one O-ring compressed between said first piece of said housing and said second piece of said housing to provide a tight fit between said pieces.

20. A faucet spout attachment comprising

a housing having a passage for a flow of water therethrough;

a valve body mounted in said housing for movement between a retracted position allowing water to flow from said housing and an extended position to block a flow of water from said housing;

a spring disposed in said housing for biasing said valve body from said retracted position towards said extended position;

a cam rotatably mounted in said housing in abutment with said valve body for moving said valve body from said extended position toward said retracted position, said cam having an intermediate section having a segmented cross-section with a first flat surface engaging said valve body in said extended position thereof and being disposed perpendicularly of said valve body in said retracted position thereof; and

a handle secured to said cam and depending from said housing for rotating said cam to allow a flow of water to flow from said housing.

21. A faucet attachment as set forth in claim 20 wherein said housing has a first piece for threading onto a waterspout and a second piece rotatably mounted on said first piece to permit alignment of said handle for use.

22. A faucet attachment as set forth in claim 21 further comprising at least one O-ring compressed between said first piece of said housing and said second piece of said housing to provide a tight fit between said pieces.